

PIRADASHVILI, N.Z.

change in some blood enzymes in malignant neoplasms. Subb. Ak
Gruz. SSR 30 no.5:591-594b My 1(1). (MIRA 10:11)

1. Institut rentgenologii i meditsinskoy radiologii, Tbilisi.
Predstavleno akademikom V.S.Asatiani.

1. The following information is being furnished to you for your information:

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PIRADASHVILI, N.Z.

Basal metabolism in lymphogranulomatosis. Soob. AN Grus. SSR 26
no.1:103-107 Ja '61. (MIRA 14:3)

1. Ministerstvo zdravookhraneniya Gruzinskoy SSR, Institut rent-
genologii i meditsinskoy radiologii, Tbilisi. Predstavleno
akademikom K. D. Kristavi.

(BASAL METABOLISM)

(HODGKIN'S DISEASE)

1. The first part of the document is a list of the names of the persons who were present at the meeting. The names are listed in alphabetical order. The names are: [illegible]

ACC NR: AN7003355

SOURCE CODE: UR/9022/67/000/020/0003/0003

AUTHOR: Piradov, A. (Chairman; Professor; Doctor of legal sciences)

ORG: none

TITLE: First space [Outer space treaty]

SOURCE: Sovetskaya Rossiya, no. 20, 24 Jan 67, p. 3, col. 1-3

TOPIC TAGS: interplanetary space, space warfare, space weapon, space flight

ABSTRACT:

A. Piradov, the USSR delegate to the recent UN space conference, explains the treaty on the peaceful uses of outer space and states that it is significant that the final treaty contains essentially almost all of the principles in the original Soviet draft treaty. Piradov stated that while the Soviet Union always insisted on the immediate conclusion of such treaty, the US and its allies were opposed to this. It is significant, according to Piradov, that the treaty applies not only to UN members but also to countries who are not yet members. This treaty clears the way for peace-loving nations to solve other important problems such as disarmament and relaxation of international tension, Piradov said.

SUB CODE: 05/ SUBM DATE: none/ ATD PRESS: 5113

Card 1/1

UDC: none

PIRADOV, A.B.

Results of testing spirally reinforced prestressed elastic
columns. Izv. AN Arm. SSR. Ser. tekhn. nauk 16 no.4:49-54
'63. (MIRA 16:10)

1. Armyanskii nauchno-issledovatel'skiy institut stroitel'nykh
materialov i konstruktsiy.

PIRADOV, A.B.

Testing models prestressed along three axes for axial tension.
Izv.AN Arm.SSR.Ser.tekh.nauk 15 no.6:41-48 '62. (MIRA 16:2)

1. Armyanskiy nauchno-issledovatel'skiy institut stroitel'nykh
materialov i sooruzheniy.
(Prestressed concrete--Testing)

DIDIDZE, K.S., inzh.; PIRADOV, A.B.

Simplified design of pier wings of highway bridges. avt.dor. 22
[1.9.23] no.9:23-24 S '60. (MIRA 13:9)
(Bridges--Foundations and piers)

ACC NR: AP0013108

(A)

SOURCE CODE: UR/0173/65/018/005/0043/0053

AUTHORS: Piradov, A. B.; Shakaryan, L. S.

ORG: Armenian NII of Building Material and Construction (Armyanskiy NII stroitel'nykh materialov i sooruzhenii)

TITLE: Experimental investigation of the bonding strength between reinforcement and light concretes with natural fillers

SOU: Izv. ArmSSR. Izvestiya. Seriya tekhnicheskikh nauk, v. 18, no. 5, 1965, 43-53

TOPIC TAGS: concrete, shear strength, stress analysis, construction material, bonding strength, reinforced concrete, hydropress/ GRM-1 hydropress, Rayleigh hydropress

ABSTRACT: Beginning in 1963, the Armenian Scientific Research Institute for Building Materials and Construction carried out a systematic study of the bonding of reinforcement with concrete. The tests were conducted on prismatic specimens of dimensions 10 x 10 x 40 cm and 15 x 15 x 45 cm. These specimens were exposed to tests of the resistance of the reinforcement to a sudden pull, and also to the application of "punch-through" pressures. In other tests, beams 14 x 24 x 200 cm were shear-tested. Two types of light aggregates were used in the test specimens: Karmrashennyy sand and lithoid pumice. Heavy fillers used included basalt aggregate and quartz sand. The method used in preparing the test specimens is described, and tabulations are

Cord 1/2

ACC NR: AP6013108

presented of the concentrations of the materials tested. Other details described include the type of reinforcement used and the placing and spacing of the reinforcement. A GKM-1 hydropress was used to shear-test the concrete beams, and the prism specimens were tested on a Rayleigh hydropress. Based on the test data, empirical relationships for bonding strength are developed as a function of the concrete strength. Stress profiles and moment calculations for shear-tested beams are demonstrated. Bonding strength measurements for beams in shear are compared with the theoretical analyses of V. I. Murashev (Zhelezobetonniye konstruktsii, Gosstroyizdat, 1962). Orig. art. has: 5 figures, 4 tables, and 4 equations.

SUB CODE: 13// SUBM DATE: 15Jan65/ ORIG REF: 005

Card 2/2

1. PIKADW, I. S.
2. USSR (600)
4. Law - United States
7. Bourgeois law in the service of American imperialism. Reviewed by I. S. Pikadw. Sov. kniga No. 2, 1959.

9. Monthly List of Russian Accessions, Library of Congress, June 1959, Uncl.

VASIL'YEV, A.V., vrach; VLADIMIROV, B.D., dots.; PIRADOVA, M.D., kond.tekhn.
nauk; KOMENDANTOVA, M.V., doktor med.nauk; LASS, D.I., prof.;
SEMEHOVA, M.Ye., vrach

Advice from "Zdorov'e". Zdorov'e 4 no.2:30-32 P '58. (MIRA 11:2)
(PROSTBITE) (SKIN--DISEASES) (GIARDIASIS)

POLCHANOVA, G.Ya., kand. med. nauk; MIKONCHIK, G.K., kand. med. nauk; FIMALOVA, M.D., kand. med. nauk; RAFAL'YES, S.L., red.; TEL'CHIKOVA, Yu.S., tekhn. red.

[Transactions of the Tenth All-Union Congress of Obstetricians and Gynecologists, December 11-18, 1957 in Moscow] Izd. 10-
soiuznogo s"tza akusherov-ginekologov. Moskva, 1957. Moskva,
Medgiz, 1957. 180 p. (MIRA 14:11)

1. 10-oi s"ezd akusherov-ginekologov. 10th, Moskva, 1957.
(GYNECOLOGY--CONGRESSES) (OBSTETRIC--CONGRESSES)

PIRADOVA, M.D., kandidat meditsinskikh nauk (Moskva)

Prevention and treatment of uterine polyps. *Fel'd. i akush.* 21
no.4:30-32 Ap '56.

(MLRA 9:8)

(UTERUS--TUMORS)

PIRADOVA, M.D., kandidat meditsinskikh nauk

"Instructions for pregnant women by correspondence" O.P. Nigina
and others. Reviewed by M.D. Piradova. Akush. i g. no. 2:93-94
Mr-Apr '56. (MIRA 9:7)
(PREGNANCY) (NOGINA, OL'GA PAVLOVNA, 1885-)
(CORRESPONDENCE SCHOOLS AND COURSES)

PIRADOVA, H.D., kand. med. nauk

Organization of obstetrical and gynecological services for
women in industrial enterprises. Akush. i gin. 15 no.2:
1-5 Mr-Ap '59. (MIRA 12:5)
(OBSTETRICS
in Russia (Rus))
(GYNECOLOGY
same)

PIRADOVA, M.D., kandidat meditsinskikh nauk (Moskva)

Some problems of clinical course and diagnosis of polypi of uterus.

Pel'd. i akush. 21 no.3:32-35 Mr '56.

(MLRA 9:7)

(UTERUS--TUMORS)

PIRADOVA, M.D., kandidat meditsinskikh nauk (Moskva)

The midwife's work in organizing prophylactic check-ups in rural regions. *Fel'd. i akush.* no.1:23-26 Ja '56 (MLRA 9:4)

(MIDWIVES) (PUBLIC HEALTH, RURAL) (GYNECOLOGY)

PIRADOVA, M.D., kand.med.nauk

Glimacterio. Zdorov'ie 5 no.4:31 Ap '59.

(CLIMACTERIC)

(MIRA 12:~)

PIRADOVA, M.D. (Moscow).

Prevention and therapy of uterine polyp. akush. i gina. no. 22-28
N-D '53. (MLRA 2:1)
(Uterus--Tumors)

PIRADOVA, M. D.

"Polyps of the Uterus (Some Problems of Etiology and Clinical Procedure)."
Cand Med Sci, Second Moscow State Medical Institute I. V. Stalin, 20 Dec 54.
(VM, 9 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher
Educational Institutions (12)
SC: S.m. No. 556, 24 Jun 55

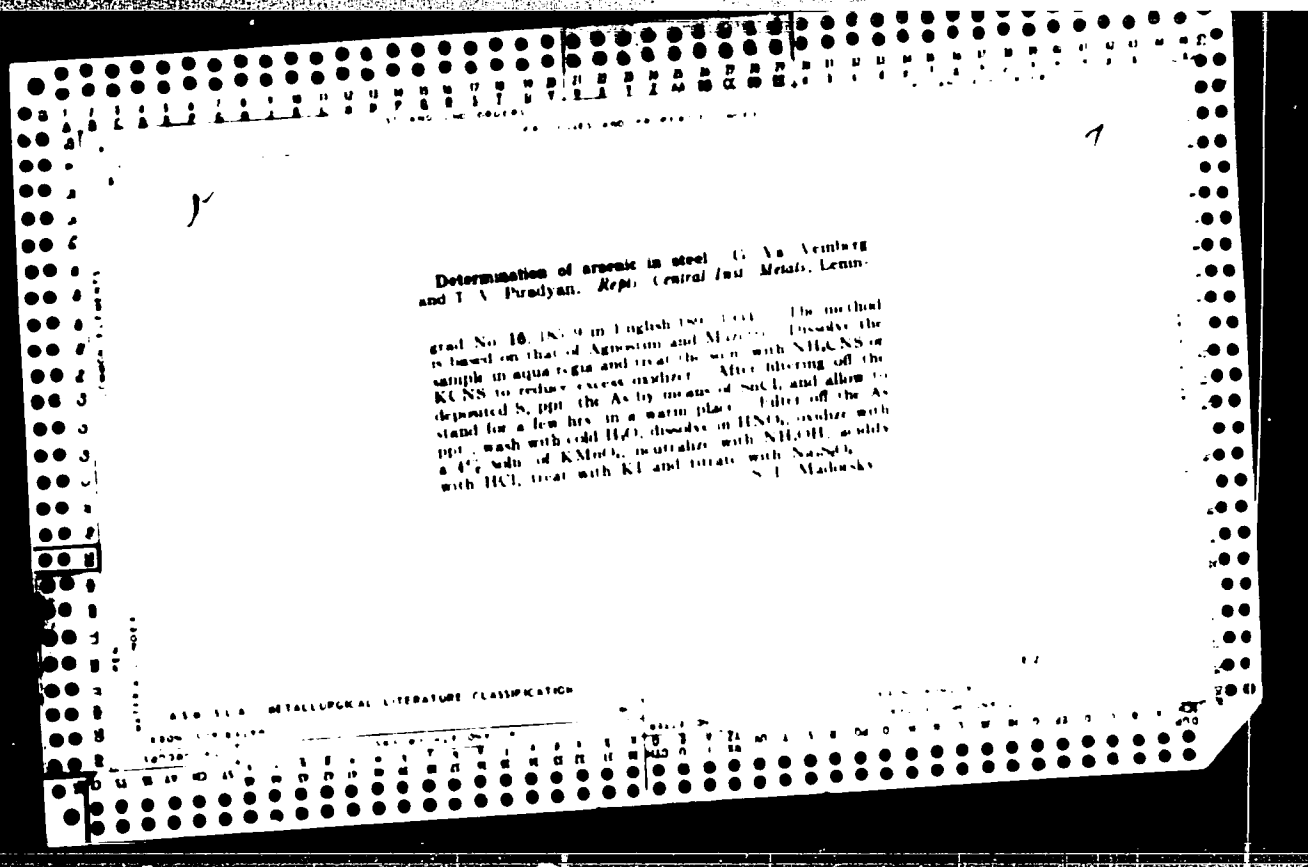
PIRADOVA, Mariya Dmitriyevna

[Polyps of the uterus] Polipy matki. Moskva, Medgiz, 1958.

61 p.

(MIRA 13:4)

(UTERUS--TUMORS)



Rapid electrochemical method of determining vanadium
 in high-chromium steels. N. M. Gurev and L. V.
 Puzdrenko. *Rep. Central Inst. Metals* (Leningrad)
 No. 10, 1961, German transl. (1964). Steel contg.
 14.64% Cr and 0.23% V was used. A 1-g sample was
 dissolved in a mixt. of H_2SO_4 and H_2SeO_4 , the soln. made
 up to 200 cc. with hot water, 5 cc. of 2.5% Ag_2SO_4 added,
 the soln. heated to boiling and 30-35 cc. of 60% $(NH_4)_2S_2O_8$
 added. Ag was then pptd. with 5 cc. of 5% $NaCl$,
 the soln. boiled for 5-10 min. to decompose $(NH_4)_2S_2O_8$,
 cooled and titrated with $KMnO_4$. This method takes only
 20-25 min. and can be used with great accuracy for the
 detn. of V in the presence of large or small amts. of Cr.
 S. I. Madorsky

101

Rapid electrometric method of determining vanadium in slags. S. M. Gutman and T. V. Prudnyan. *Repts. Central Inst. Metals (Leningrad) No. 16, 194* (in German 1941:10341). A 1-g. sample was fused in an Fe or Ni crucible with 7.5 g. NaOH , the melt was dissolved in H_2O , boiled for 10 min. to decompose H_2O_2 , neutralized with 2% H_2SO_4 , and H_2O_2 excess added. To the hot soln. 2-3% soln. of H_2SO_4 was added slowly until the soln. was clear. A 2.5% soln. of KMnO_4 was added until a faint pink color appeared. The excess KMnO_4 was decomposed with a few drops of 5% $\text{H}_2\text{C}_2\text{O}_4$. The soln. was cooled and titrated with Mohr's salt. S. I. Mandusky.

Methods of analysis of slag inclusions in steel. Vol. 1
Lukashchik, I. V. and I. B. Pustynin. Zashch.
Stal. 1984, No. 4, 400-405, 10 refs. 20 illus. A
method for systematic analysis of slag is described
in volume for systematic analysis of slag. 10 refs.

PIRAGA, V.

Effect of some factors on the growth of pine grafts. Izv. AN
Latv. SSR no.5:131-134 '62. (MIRA 16:7)

1. Institut lesokhozyaystvennykh problem i khimii drevesiny AN
Latviyskoy SSR.

(Latvia--Pine) (Grafting)

PIRAGA, V.

Grafting of *Pinus silvestris* L. *Vestis Latv* ak no.8:121-128 '61.

1. Latvijas PSR Zinatnu akademijs, Mezkopibas problemu un kosmos
kimijs instituts.

BACCH, G.; MOLINO, .; MINETTI, B.; PASQUALINI, I.; PIRAGINO, G.

Analysis of the effective section of the photonuclear reactions
caused by the aid of braking radiation generated by a betatron.
Studi cerc fiz 16 no.8:903-915 '64.

1. Institute of Atomic Physics, I.C.Box 36, Bucharest (for Bacch).
2. Institute of Physics, Torino University (for Molino, Minetti,
Pasqualini, Piragino).

PIRAGS, D.(Riga); PIRAGA, V.(Riga)

Convenient method of extracting anatomic wood samples from growing trees. Vestis Latv ak no.10:155-158 '60.

(EEAI 10:9:10)

1. Akademiya nauk Latvyskoy SSR, Institut lesokhozyaystvennykh problem i khimii drevesiny.

(Forests and forestry) (Wood)

PIRAGS, D.

Germanization of pollen of various alder species in the Latvian S.S.R. [in Latvian with summary in Russian]. Vestis Latv ak no. 11:127-132 '61.

1. Latvijas PSR Zinatnu akademija, Mezsaimniecibas problemu un kosnes kimijas instituts

PIRAGS, D.(Riga); PIRAGA, V.(Riga)

Convenient method of extracting anatomic wood samples from growing trees. Vestis Latv ak no.10:155-158 '60.

(EEAI 10:9:10)

1. Akademiya nauk Latvyskoy SSR, Institut lesokhozyaystvennykh problem i khimii drevesiny.

(Forests and forestry) (Wood)

PIROALIN, G., podpolkovnik

Screen attachment for night firing. Voen. vest. 39 no. 7: 77-78
J1 '59. (MIRA 12:10)

(Target practice)

THE VAPOR TENSION OF BENZANTHRONE AND OF QUINIZARIN
 W. Wenzel and H. Frank. *Collection Czechoslov. Chem. Commun.* 39, 54-5 (1974). - By the gas-satn. method
 the vapor pressures of benzanthrone between 183° (0.16
 mm) and 275° (4.87 mm), and of quinizarin between
 201° (1.46 mm) and 280° (11.1 mm) were detd.
 L. P. Hall

BC

Vapour pressure of benzanthrene and of quinizarin. W. Wenzel and H. Pagan (Zell. Chem. Chem. Comm., 1954, 8, 24-25). Data, by the gas saturation method, are recorded for the range: benzanthrene 180° (0.17 mm.) to 280° (0.10 mm.) and quinizarin 200° (1.15 mm.) to 280° (11.0 mm.).

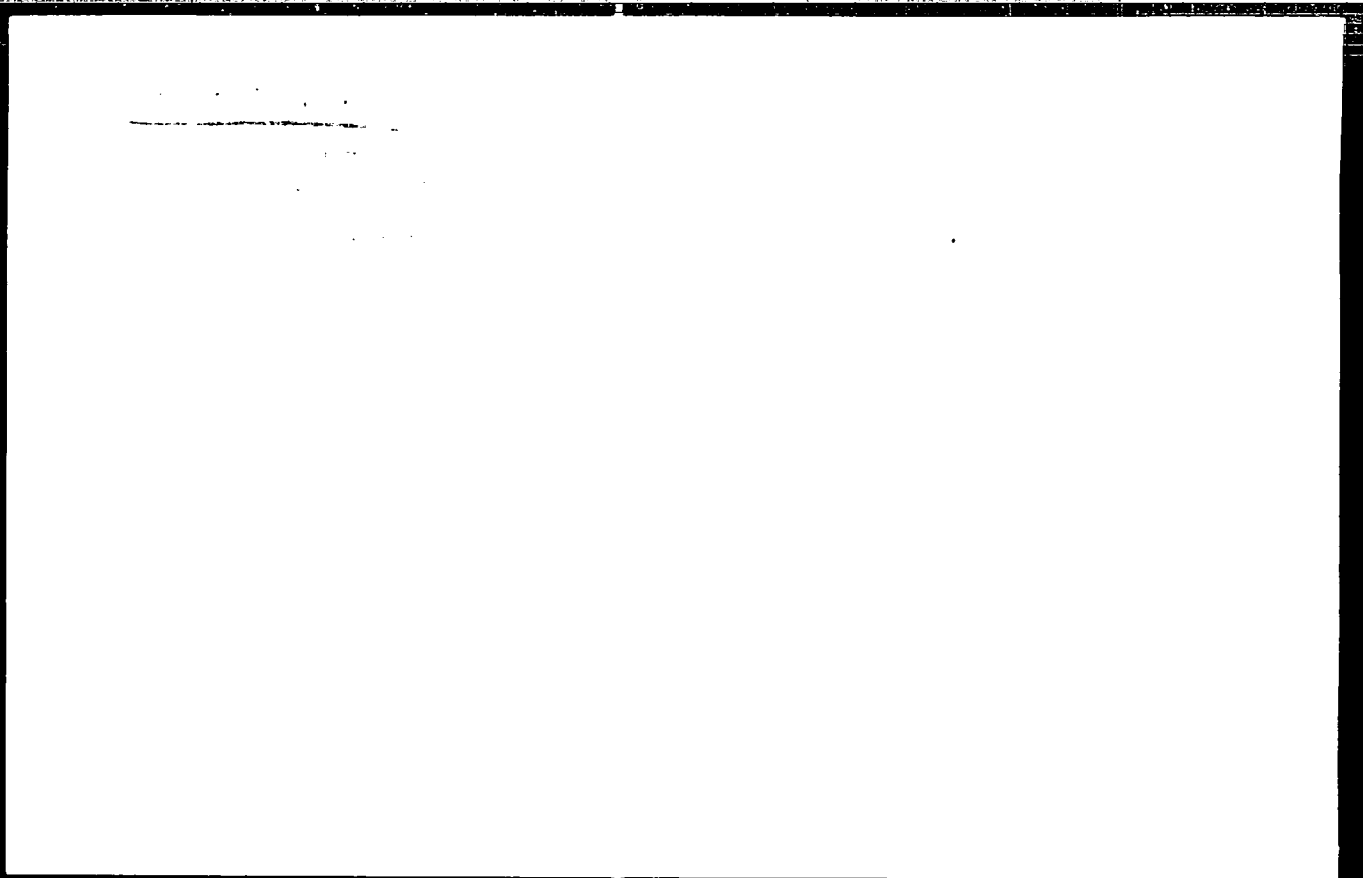
J. G. A. G.

ASD-11A METALLURGICAL LITERATURE CLASSIFICATION

Source	Temperature	Pressure	Notes
1	180°	0.17 mm.	benzanthrene
2	280°	0.10 mm.	benzanthrene
3	200°	1.15 mm.	quinizarin
4	280°	11.0 mm.	quinizarin

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CIA-RDP86-00513R001341010009-2"

PIRAKHUNOV, T., Cand Agr Sci -- (diss) "Effect of mineral fertilizers on the agrochemical properties of serozems in the decay of the roots of perennial grasses." Tashkent, 1960. 18 pp; (State Committee of Higher and Secondary Specialist Education under the Council of Ministers UzSSR, Tashkent Agricultural Inst); 250 copies; price not given; (KL, 22-60, 142)

PIRAKHUNOV, T.

Effect of nutritive elements of mineral fertilizers and their ratios on yields of cotton sown after alfalfa and grass mixtures. Uzb.biol.zhur. no.1:43-50 '59. (MIRA 12:7)

1. Institut genetiki i fiziologii rasteniy AN UzSSR.
(Cotton--Fertilizers and manures)

PIRALISHVILI, P.G.

Factors affecting the quantitative and qualitative composition
of the strippings and ways to lengthen the periods between
machinery cleaning. Izv.vys.ucheb.sav.; tekhn.tekst.prom. no.6:
42-53 '59. (MIRA 13:4)

1.Leningradskiy tekstil'nyy institut im. S.M.Kirova.
(Carding machines)

PIRALISHVILI, I.S.

Method for calculating the eosinophiles in the peripheral blood.

Lab. delo 8 no.3:20-22 Mr '62.

(MIA 15:5,

1. Gruzinskiy nauchno-issledovatel'skiy institut fizicheskoy kul'tury.
(EOSINOPHILES)

BORYAK, P.M.; PIRALOV, G.V.

Some hemodynamic indices in patients with cardiovascular insufficiency during intravenous drip infusion of strophanthin; preliminary report. Nauch.trudy L'vov.obl.terap.ob-va no.1:250-251 '61.

(MIRA 16:5)

1. Kafedra gospiatal'noy terapii L'vovskogo meditsinskogo instituta (zav. kafedroy - dotsent I.I. Markov).

(CARDIOVASCULAR SYSTEM—DISEASES) (STROPHANTHIN)
(INJECTIONS, INTRAVENOUS)

PIRALOV, L. V.

"BCG Vaccination of Monkeys" a report prepared at Sukhumi Medical-Biological Station.
AMS USSR, 1954.

So: Review of Eastern Medical Sciences, Munich, No. 2, 1956.

with a view to the establishment of a permanent
and effective system of international law
and order, and to the maintenance of
peace and stability in the world.

POLAND/Theoretical Physics - Relativity. Unified Field Theory

R-1

Abs Jour : Ref Zhur - Fizika, No 7, 1956, No 14822

Author : Pirani F.J.E.

Inst : Institute for Advanced Studies, Dublin, Ireland

Title : On the Physical Significance of the Riemann Tensor

Orig Pub : Acta phys. polon., 1956, 15, No 6, 389-405

Abstract : Using 4-vector-tetrads at each point in space, the author introduces a local Cartesian system of coordinates. In this system, the equations are derived for the deviations, which are then compared with the equations of Newton in a gravitational field. The additional condition superimposed on the tetrads makes it possible to eliminate rotational motion due to the arbitrariness in the choice of the coordinate axis, after which the Newtonian potential is connected with the tensor of curvature. By way of an example the author considers the motion of particles in a Schwarzschild field and the gyroscope model proposed by Papapetrou (Papapetrou ..., Proceedings Royal Society, 1951, 207, 248). In the latter case use is made of a supplementary condition that insures conservation of the angular momentum.

Card : 1/1

PIRANI, F. H. E.

6833. TETRAD FORMULATION OF GENERAL RELATIVITY

THEORY OF F. H. E. PIRANI

Bull. Acad. Sci. USSR, Ser. 3, Vol. 5, No. 2, 143-5 (1957).

An orthonormal tetrad at each point P of space-time specifies a local tangent Minkowski space and defines the 4-velocity and local Cartesian frame of an observer at P . The tetrad formulation facilitates the physical interpretation of results in general relativity. An illustrative application is given in a discussion of Papapetrou's spinning test particle.

R.A. Newing

KMS
MT

PIRANI, F.A.F.; SCHILD, A.

Geometrical and physical interpretation of the Weyl conformal curvature tensor. Bul Ac Pol mat 9 no.7:543-547 '61.

1. Kings College, London, Grt. Brit., University of Texas, Austin, Texas, and Institute for Academy Studies, Dublin, Ireland. Presented by L. Infeld.

Fierz, F. A. E. Tetrad formulation of general relativity
theory, J. Bull. Acad. Polon. Sci. Cl. III. 5 (1957), 143-
146, XIII-XIV. (Russian summary)
Many difficulties of interpretation in general relativity

2

theory arise from the use of coordinate systems to which no exact physical significance is ascribed. This may be avoided by introducing at every space-time point an orthonormal tetrad, of which one is interpreted as the 4-velocity of an observer at the point, the other three being interpreted as the local Cartesian space axes used by the observer. The theory can then be formulated in terms of the physical components of vectors and tensors, that is, the local components referred to the tetrad.

A. J. McConnell (Dublin).

Pirapletchik N.
USSR /Chemical Technology. Chemical Products
and Their Application

Wood chemistry products. Cellulose and its
manufacture. Paper.

Abs Jour: Referat Zhur - Khimiya, No 3, 1957, 32655

Author : Rabinkov A., Pirapletchik N.

Title : Materials from Wood Waste Without Additives.

Orig Pub: Stroit. materialy, izdeliya i konstruktsii, 1956,
No 8, 36

Abstract: Lignoplast produced by action of heat and pressure
is made from beech-wood sawdust; its strength is
2 times that of oak-flooring wood.

Card 1/1

RABINKOV, A., inzhener; PIRAPLETCHIK, N., inzhener.

Materials of wood waste without admixtures. Stroi. mat.,
izdel. 1 konstr. 2 no.8:36 Ag '56. (MLRA 9:10)

(Wood waste)

PIRAPLETCHIK, N.A., inzh.

Deterioration of precast reinforced concrete trussed
stringers. Prom.stroi. 38 no.4:56 '60.

(MIRA 13:8)

(Orders)

PIRARD, A.
B.A.

Measurement of tension in problems of elasticity and torsion at Photoelasticity Laboratory of Liege University. A. Pirard (Rev. techn. Luxemb., 1951, 43, July - Sept. 144-147; J. Iron Steel Inst., 1952, 170, 301).

Two methods of observing by polarised light the tensions and compressions set up in a transparent plastic model under load are described. In one, white light illuminates the specimen which is observed through a crossed polariser and analyser. Many photographs are taken while rotating the axis of polarisation; these are then projected together. The second method uses monochromatic, circular, polarised light; one photograph is taken. Application of the techniques to industrial problems is discussed.

R.B. Clarke

immediate source clipping

I. A.

Measurement of tension in problems of elasticity and torsion. Photoelasticity Laboratory of Liège University. A. Picard (Rev. Techn. Luxemb., 1951, 43, July - Sept 1951-1952) J. Iron Steel Inst., 1952, 170, 301)

Two methods of observing by polarized light the tensions and compressions set up in a transparent elastic model under load are described. In one, white light illuminates the specimen which is observed through a crossed polarizer and analyzer. Many photographs are taken while rotating the axis of polarization; these are then projected together. The second method uses monochromatic, circular, polarized light; one photograph is taken. Application of the techniques to industrial problems is discussed.

R.H. Clarke

immediate source clipping

PIBART, Jan

Theoretical principles in the treatment of severe diabetes mellitus.
Polski tygodnik lek 16 no.44:1688-1692 30 0 '61.
(DIABETES MELLITUS ther)

PIRART, Jan (Bruksela)

Treatment of diabetes in medical practice. Polski tygod. lek. 16
no.45:1730-1733 '6 N '61.

(DIABETES MELLITUS ther)

PIRART, J. (Brasel)

Diabetic neuropathy. Cas. Lek. Cesk. 101 no.16/17:498-501 27 Ap '62.

(DIABETES MELLITUS physiol) (NEUROLOGIC MANIFESTATIONS)

PIRASEV, A.I. [Pysariov, A.I.]

Experience of Odessa high-speed operators. Mekh. sil'. hosp. 12
no. 4:6-7 Ap '61. (MIRA 14:4)

1. Glavnyy inzh. Odesskoy remontno-tekhnicheskoy stantsii,
Odesskoy oblasti.

(Agricultural machinery)

PIRATINSKIY, R., insh.

Large slag blocks. Stroitel' no.4:21 Ap '59. (MIRA 12:6)
(Slag) (Building blocks)

cnbanker.int

Priloha: obžalobná y rátor, ktorá bola na 11 zems. súd. okr. v Bratislave, v stred. 15. No. 4, 1953.

9. Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

TOBOL'SKIY, G.F.; PIRATINSKIY, R.I.

Large cast blocks made of fused blast-furnace slags with aggregates.
Prom. stroi. 36 no.12:26-29 D '58. (MIRA 12:1)
(Slag) (Building blocks)

11001701

FOOD/Chemical Technology - Chemical Products and Their
Applications - Fermentation Industry.

Als Jour : R. F. Durr - Dairy, N. Y. 1954, 3448

Author : Pirotsky, W.

Inat : -

Title : Improving the Stability of Sour.

Orig. Pub : Improving the Stability of Sour, N. Y. 1954, 3448

Abstract : The theoretical principles of the fermentation of milk
lactose are discussed. The role of the various bacteria in the
fermentation is explained. The various factors which influence the
stability of the fermented milk are discussed.

Card 1/1

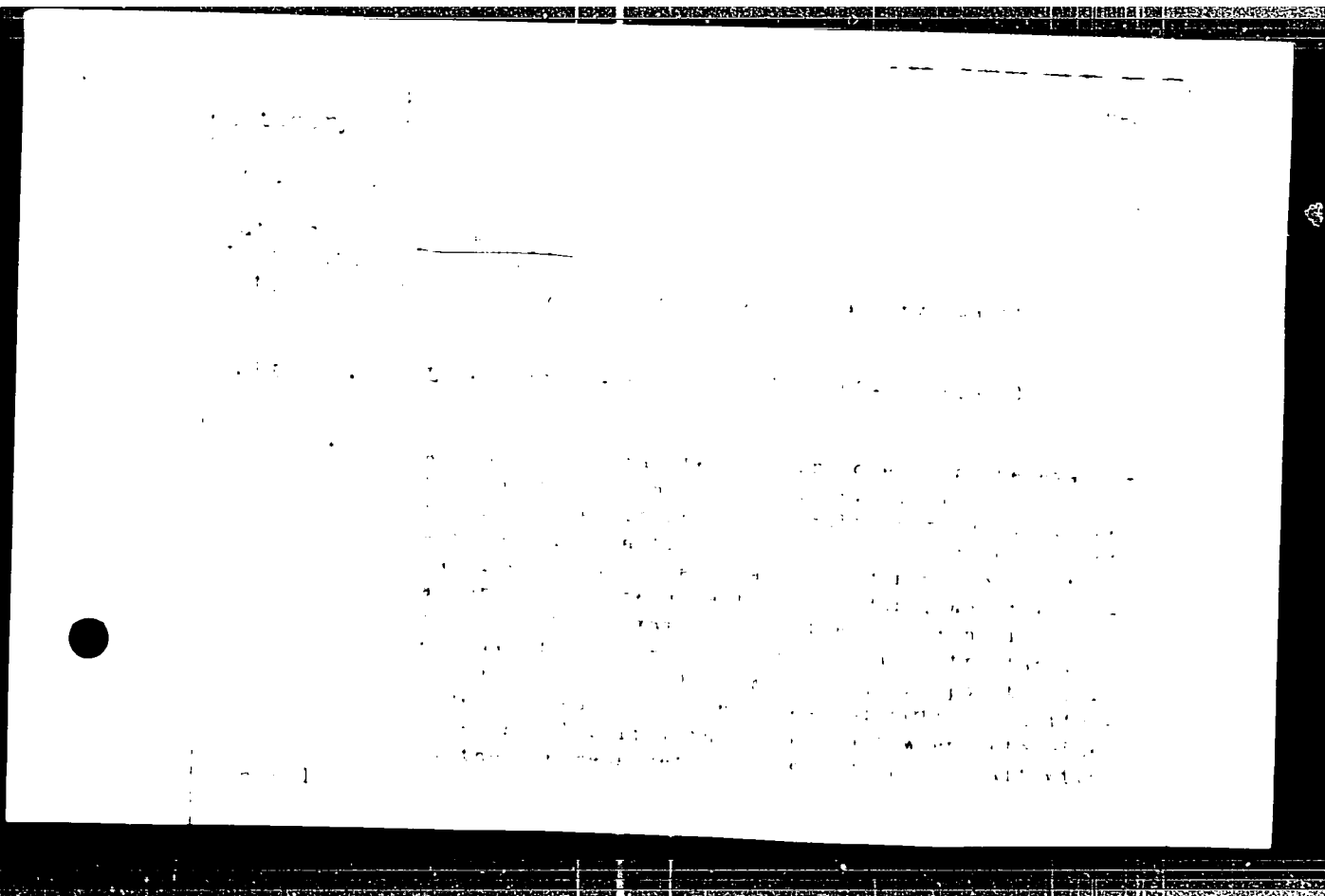
10

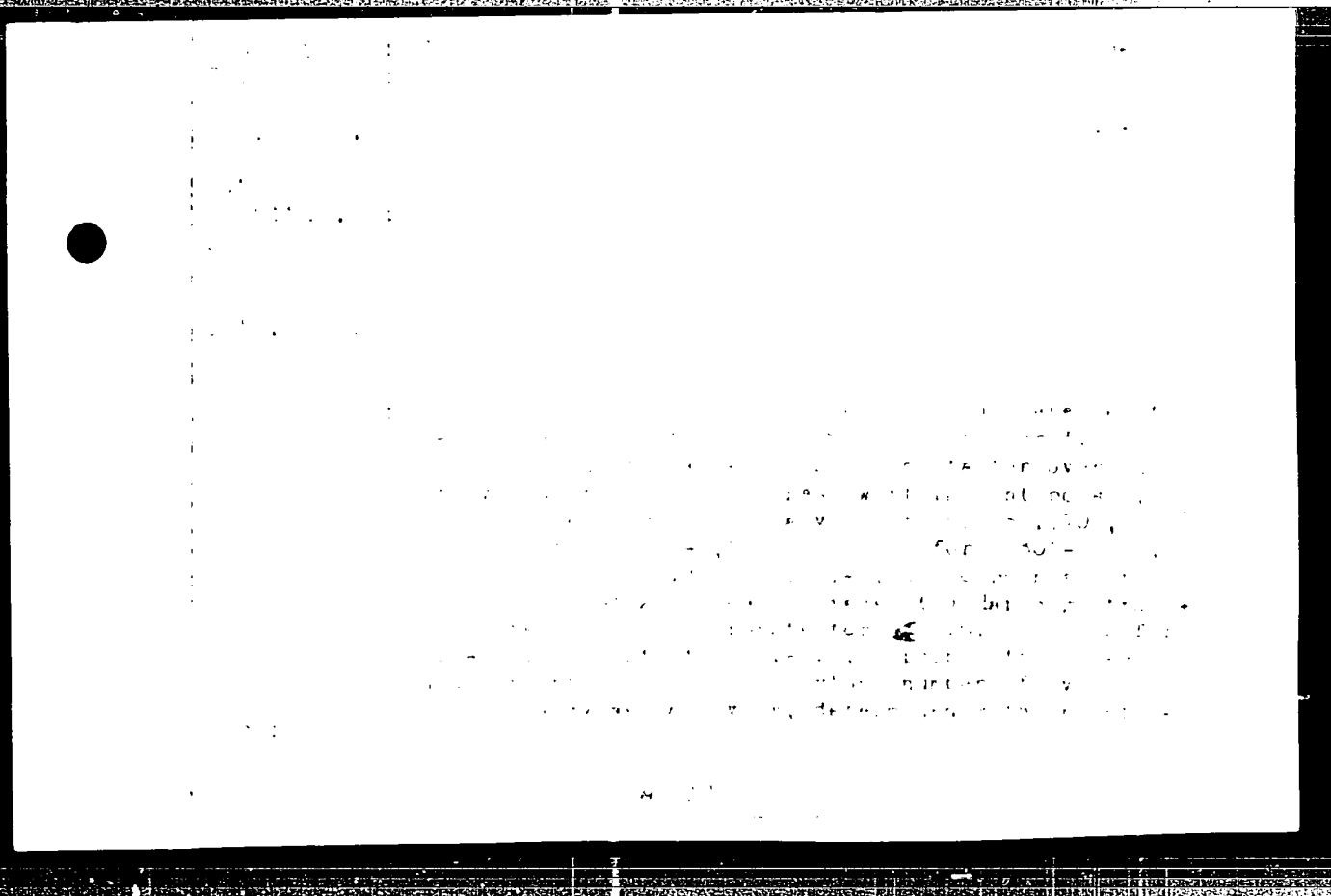
STRATHELY, M.

Some possibilities of international cooperation in the field of

1. 1971. (Zaklad Nauki i Kultury) [Warsaw, Poland] Vol. 11, no. 7, July 1971

30: Monthly Index of East European Accession (MEEA) Vol. 7, no. 1, 1971



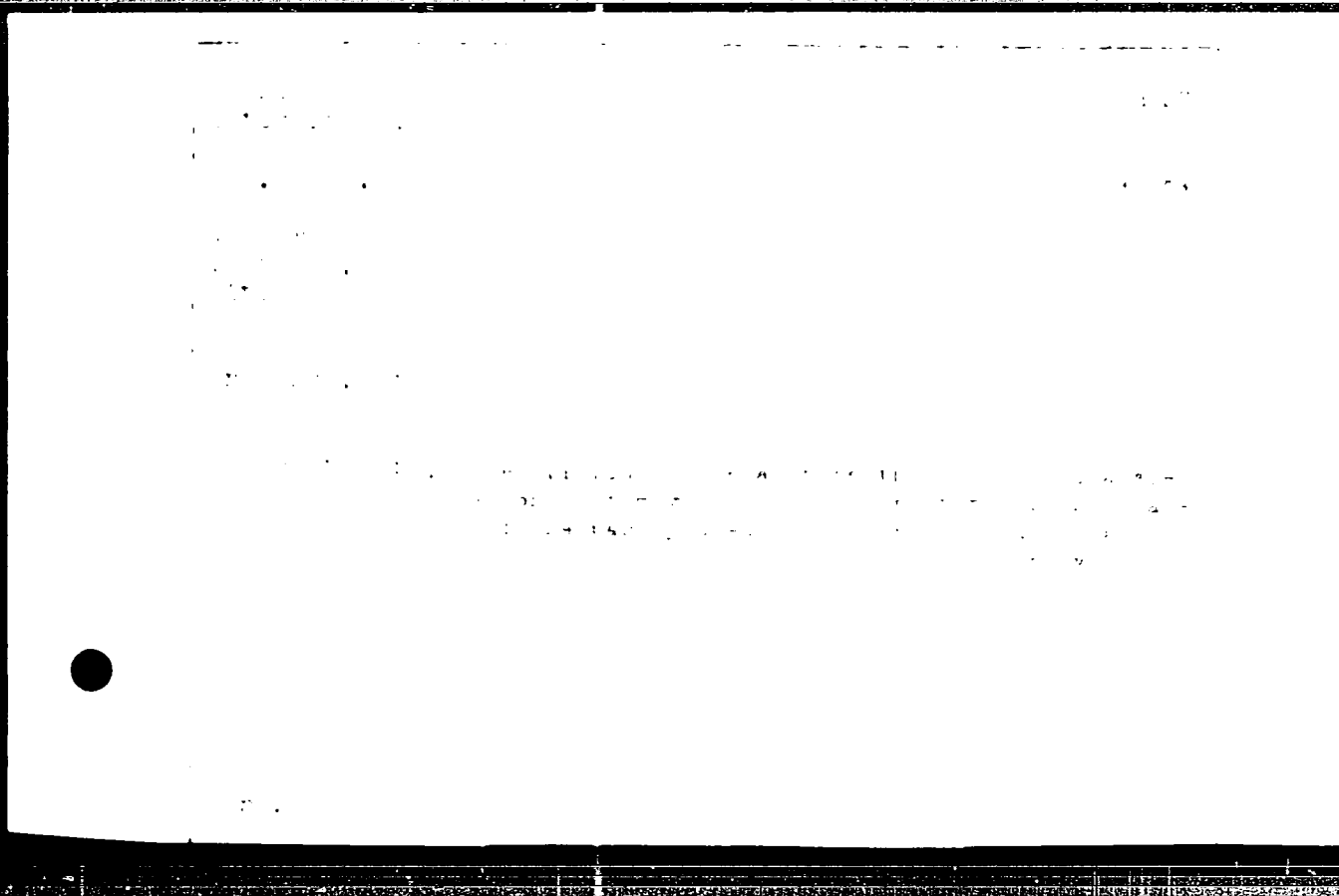


1. The first part of the document is a list of the names of the persons who were present at the meeting. The names are listed in alphabetical order. The names are: [illegible]

2. The second part of the document is a list of the topics that were discussed at the meeting. The topics are listed in alphabetical order. The topics are: [illegible]

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CIA-RDP86-00513R001341010009-2"

✓ Judgment of quality of malt. W. Piratzky (*Brauer*, 1937, 87B, 341-347, 398-402).—Current methods for evaluating malt are critically examined with special attention to the Hartong method. Hartong's solubilities at 20° are of value only in relation to the solubilities at 45°; solubilities at 65° and 80° vary but little for different types of malt; values obtained at 65° agree essentially with those obtained by the Congress method. Solubilities at 45° show the greatest variations for different types of malt, and afford the best measure of enzymic activity. A simplified procedure is proposed for determining the Hartong solubilities in which mashies are made in 50-ml. graduated flasks from 5-g. portions of the sample, each with 25 ml. of water at the four appropriate temp. After shaking in the flasks immersed in the water-baths, the mashies are made up with water to 50 ml. at 20° and filtered; the refractometric solids are determined in the filtrates. With appropriate corrections, the values thus obtained are in good agreement with those obtained by the Hartong procedure. The results are calculated with reference to the solubility at 65° taken as 100. Results obtained by the Kolbach method, by determination of the η of the extract, or by solubility differences as between fine and coarse meal show no definite relationship to the Hartong values, and are supplementary rather than alternative to the Hartong results. (31 references.)

P. S. ARUR

PIRATZKY W.

From article of Prof. V. P. Ponomarev, Moscow, U.S.S.R., in the journal "Food Technology", 1964, No. 1, pp. 1-4. (Received 10/10/64).
 The article discusses the problem of foam formation in the processing of milk. It notes that foam formation is a serious problem in the production of milk products, particularly in the case of milk powder. The article describes the various factors that influence foam formation, including the composition of the milk, the method of processing, and the use of stabilizers. It also discusses the various methods that can be used to control foam formation, such as the use of defoamers and the control of processing conditions. The article concludes by stating that the problem of foam formation is a complex one, and that further research is needed to develop more effective methods of control.

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PIRAU, T.; IVANOF, A.; SERBAN, Doina; BARNA, V.; TOLAN, L.; TECSA, D.; SIGHETI, I.

Research on the strain lysotypy of pathogen staphylococci isolated from a group of dark type children. Microbiologia (Bucur) 6 no.1:56-57 Ja-F '61.

1. Institutul de igiena, Cluj (for Pirau, Ivanof, Serban). 2. Casa copilului, Cluj (for Barna, Tolan, Tecsca, Sigheti).

*

OSU-A355

PIRAVELIS, I. P.

Uroven' Teletskogo Oзера v Svyazi s Balansom Stoka: The
Level of the lake Teletskoye in Connection with the Run-
off balance.
Issledovaniya Ozer SSSR: Gosudarstvennyy Gidrologicheskiy
Institut, No. 7, 1934. pp. 59-83.
Library of Congress, GB1707-A114
Part of the general report of the expedition to this
lake.

NAYMAN, K.; PIRAYEVA, L.

Norms for losses of bones through drying need to be reviewed. (MIRA 11:5)
Mias. ind. SSSR 29 no.2:32 '58.

1. Tbilisskiy myasokombinat. (Bone products)

PIRAYEVA, L.A.

USSR/Chemical Technology -Chemical Products and Their
Application. Food Industry.

I-13

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2995

Author : Slepchenko, I.R., Knizhnik, Ye.V., Pirayeva, L.A.

Inst : Moscow Technological Institute of the Meat and Dairy
Industry

Title : Production of Calcium Alginate Films and Their Utilization
in the Freezing of Meat.

Orig Pub : Sb. stud. rabot Mosk. tekhnol. in-ta myas. i moloch. prom-
stl, 1956, No 4, 39-46

Abstract : For contact freezing of meat a simple procedure has been
developed for obtaining a protective film directly on the
surface of the product. Meat cuts (1 kg) were immersed,
at 18-20°, for several second in 15% solution of Na-al-
ginate. After excess solution had drained off the samples

Card 1/2

USSR/Chemical Technology - Chemical Products and Their
Application. Food Industry.

I-13

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, 2995

were transferred for 3-5 minutes in a 3.5% solution of CaCl_2 . In order to impart elasticity to the thus formed calcium alginate film, the samples to be stored were immersed in a 10% solution of glycerol. Samples coated with the film were frozen in brine, at -23° , and in a refrigeration chamber, at -25° . It was found that in contact freezing of meat the duration of the process is decreased by 4 times, as compared with freezing in an air medium. On freezing of meat in a calcium alginate film losses in weight are reduced by approximately 4 times; on defrosting no losses of meat juice were observed to occur, the meat has a good color and normal properties as concerns its taste.

Card 2/2

ALIYEV, A.G.; PIKBUDAGOV, V.M.

Distribution of organic carbon in the Lower Cretaceous sediments
of Daghestan. Dokl. AN SSSR 156 no.6:1364-1367 Je '64.

(MIRA 17:8)

1. Predstavleno akademikom N.M. Strakhovym.

PIRBUDANOV, V.M.

Bitumen potential of the Lower Cretaceous sediments in Dagestan.
Izv. vys. shkol. zav.; neft' i gaz 1981-1982, 1982, No. 1: 1-4.

1. Dagestanskaya gosudarstvennaya universitet im. V.I. Lenina.

ALIYEV, A.G.; PIRBUDAGOV, V.M.

Geochemical conditions of the formation of the Lower Cretaceous
deposits of Daghestan. Dokl. AN SSSR 151 no.5:1185-1188 Ag
'63. (MIRA 16:?)

1. Dagestanskiy gosudarstvennyy universitet im. V.I. Lenina i
Institut geologii Dagestanskogo filiala AN SSSR. Predstavleno
akademikom N.M. Strakhovym.
(Daghestan--Sediments (Geology)--Analysis)

FIRC, A.

FIRC, A. Sightseeing in the surroundings of Skopje. In English ;. 52

THROUGH YUGOSLAVIA
VOL. 4, no. 1, Mar. 1955

SEMI-MONTHLY LIST OF EAST EUROPEAN ADRESSES, (Zemal), VOL 4, no. 9
Sept. 1955, Encl.

FIRC, A.

FIRC, A. Skopje, the town of wars. In *Anal.*, p. 4.

THROUGH YUGOSLAVIA
VOL. 4, no. 1, Mar. 1955

SEE MONTHLY LIST OF EASTERN YEAR ACCESSIONS, (CDA.), VOL. 4, no. 9
Sept. 1955, End

1120, A

1120, A. Dove 112000. 112000. 112000. 112000.

1120, A. Dove 112000. 112000. 112000. 112000.

1120, A. Dove 112000. 112000. 112000. 112000.

1120, A. Dove 112000. 112000. 112000. 112000. 112000. 112000. 112000. 112000.

1120, A. Dove 112000. 112000. 112000. 112000.

1101, A

1101, A. Corveta and its subfamily. (1918).

1101, A. Corveta
1101, A. Corveta, 1918.

1101, A. Corveta and its subfamily. (1918).

1120, A

1120, A. Tereb, 1. 3rd

1120, A. Tereb, 1. 3rd

Vol. 4, No. 1, Jan. 1968

1120, A. Tereb, 1. 3rd

Vol. 4, No. 1, Jan. 1968

PIRC, A.

PIRC, A. *Restojna cave. In English.* p. 41

THROUGH YUGOSLAVIA

VOL. 4, no. 1, Mar. 1955

SO: MONTHLY LIST OF EAST EUROPEAN AGENTS, (EEA), 10, VOL. 4, no. 9,
Sept. 1955, Encl.

PIRC, A.

PIRC, A. The Soca River and its fish. In English.

p. 26

THROUGH YUGOSLAVIA

Vol. 4, no. 1, Mar. 1955

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, (EEAL), LC, Vol. 4, no. 9,
Sept. 1955, Uncl.

PIRC, A.

PIRC, A. Tetovo and environs

p. 33

THROUGH YUGOSLAVIA

Vol. 4, no. 1, Mar. 1955

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, (FEAL), LC, Vol. 4, no. 9,
Sept. 1955, Uncl.

PIRC, A.

PIRC, A. Kiseljak. In English.

p. 34

THROUGH YUGOSLAVIA

Vol. 4, no. 1, Mar. 1955

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, (EEAL), LC, Vol. 4, no. 9,
Sept. 1955, Uncl.

FIRC, A.

FIRC, A. Sibiriy p. 56

THROUGH YUGOSLAVIA

VOL. 4, no. 1, Mar. 1955

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, (MEAL), V L 4, no. 9
Sept 1955, 2nd ed.

PIRC, A.

PIRC, A. Littoral of Montenegro

p. 28

THROUGH YUGOSLAVIA

Vol. 4, no. 1, Mar. 1955

SC: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, (EEAL), LC, Vol. 4, no 9,
Sept. 1955, Uncl.

PIRC, A.

PIRC, A. Banja Vrucica Spa near Zagreb, Croatia. In English; . . .

THROUGH YUGOSLAVIA

VOL. 4, no. 1, Mar. 1955

SO: MONTHLY LIST OF ASSOCIATED ACCIDENTS, (M.A.), NO. VOL. 4, no. 9,
Sept. 1955 Encl.

PIRC, B.

Some aspects of the methodology of morbidity field surveys. J. hyg. epidem., Praha 5 no.2:153-159 '61.

1. Division of Health Statistics World Health Organisation, Geneva.

(MORBIDITY)

177. A

177, A. 1778. 1778.

Vol. 1, No. 1, Mar. 1946

Vol. 1, No. 1, Mar. 1946

Sept. 1955, vol. 1.

Sept. 1955, vol.

FIRC, A.

FIRC, A. Rat Island. In English. . . 3

THROUGH YUGOSLAVIA

VOL. 4, no. 2, Mar. 1955

SO: MONTHLY LIST OF EASTERN EUROPEAN ACCESSIONS, (E.A.), LC, VOL. 4, no. 9
Sept. 1955, Encl

"APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341010009-2

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APPROVED FOR RELEASE: 07/13/2001

CIA-RDP86-00513R001341010009-2"

PIRC, B.

Certain aspects of the methodology in morbidity surveys. Cesk.
epidem.mikrob.imun.9 no.5/6:299-303 J1'60.

1. Oddeleni pro sdrazotnickou statistiku Svetove sdrazotnicko
organizace, Zeneva.
(MORBIDITY)

PIRC, Bojan

Social and medical work of hospitals. Zdrav. vest., Ljubljana
24 no.9-10:258-261 1955.

1. Zvezni zavod za narodno zdravje Beograd. Oddelek za producevanje
zdravstvenega stanja - nacelnik-svetnik Dr. B. Pirc.

(MEDICINE, PREVENTIVE

in Yugosl., role of hosp. in (S1))

(HOSPITALS

in Yugosl., role in prev. med. (S1))

(PUBLIC HEALTH,

in Yugosl., role of hosp. in prev. med. (S1))

PIRC, Bojan, Beograd

Control of cancer as first task of medical service in Yugoslavia.
Narodno zdrav., Beogr. 10 no.12:376-377 1954.
(NEOPLASMS, pref. & control
Yugosl.)

PIEC, Bojan, dr., Beograd

Fundamentals of successful operation of a public health center.
Narodno zdravlje, Beogr. 10 no.11:334-336 1954.

(MEDICAL CENTERS
in Yugosl., organis.)